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Case MB 372

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Siegfried Sumser et al

Title: TURBINE FOR AN EXHAUST GAS TURBOCHARGER

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Hon. Commissioner for Patents  
P.O. 1450  
Alexandria, VA 22313-1450

June 18, 2003

SIR:

INFORMATION DISCLOSURE STATEMENT - SECTION 1.97(b)

Under the provisions of 37 C.F.R. Section 1.56, and in accordance with 37 C.F.R. Sections 1.97 and 1.98, applicants' representative hereby submits US Patent & Trademark Office Form PTO-1449. Copies of the references cited therein are submitted for consideration in the examination of the above-referenced patent application. It is respectfully requested that they be made of record, along with whatever references the Examiner may find in the course of a search, should the Examiner consider them material to the subject application.

The references have been discussed in the introductory part of the application to show the state of the art on which the present invention is based. The references do not disclose that, in a turbine for an exhaust gas turbocharger including a turbine wheel with a number of turbine wheel blades supported in a housing, which defines a first radial inlet flow channel and which includes in the radial inlet flow channel a variable guide vane structure for guiding exhaust gas radially onto the turbine wheel, and a second, semi-axial,

flow channel for guiding exhaust gas semi-axially to the turbine wheel, the turbine wheel blades are arranged and sized so as to define between circumferentially adjacent blades, a flow passage with a flow cross-section which has a minimum at its inlet end.

This Statement is hereby submitted under Section 1.97(b) since it is being submitted concurrently with the filing of the above-referenced application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'K. J. Bach', with a stylized flourish at the end.

Klaus J. Bach, Reg. No.: 26832

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <b>MB 372</b>		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT <b>Siegfried Sumser et al.</b>			
(Use several sheets if necessary)				FILING DATE		GROUP	

  

U.S. PATENT DOCUMENTS							
EX. IN.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO	
		<b>34 27 715</b>	<b>12/05/85</b>	<b>DE</b>				<b>X</b>
		<b>39 08 285</b>	<b>06/07/90</b>	<b>DE</b>				<b>X</b>
		<b>43 30 487</b>	<b>01/26/95</b>	<b>DE</b>				<b>X</b>
		<b>196 15 237</b>	<b>10/28/99</b>	<b>DE</b>				<b>X</b>
		<b>39 43 399</b>	<b>03/01/91</b>	<b>DE</b>				<b>X</b>

  

OTHER DOCUMENTS ( Including Author, Title, Date, Pertinent Pages, Etc.)				

  

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.